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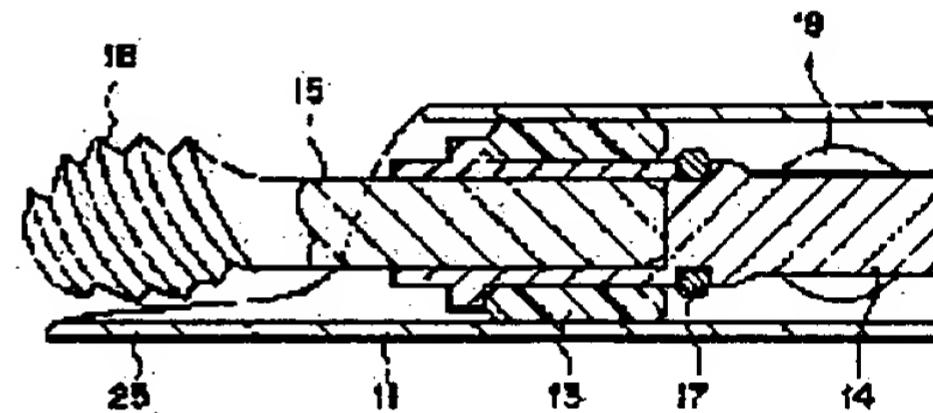
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(54) SURGICAL INSTRUMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a surgical instrument which prevents rotation resistance of a bearing part in the handle part from increasing even in the case of being used for a long time and is used without deterioration of a rubber seal member.

SOLUTION: A base end of a frictional cut probe for performing a surgical treatment is detachably coupled with a hand piece incorporating a DC motor which drives rotatingly, the frictional cut probe has a cylindrical outer tube 11 and a rotary shaft 14 which is stored in the outer tube 11 and rotatably driven, and a frictional cut element 15 is fixed to the tip of the rotary shaft 14. A resin ring 13 formed from fluororesin of small friction coefficient is fitted around the outer circumferential face of the tip of the rotary shaft 14 and rotatably receives the tip side of the rotary shaft 14 in relation to the metal outer tube 11, and prevents metal powder from produced even in the case of abrasion of the bearing so as to prevent increase in rotation resistance, etc.



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